SAVANNAH RIVER BASIN 2002 Water Year

02198920 SAVANNAH RIVER AT GA 25, AT PORT WENTWORTH, GA

LOCATION.—Lat 32°09'57", long 81°09'14" referenced to North American Datum (NAD) of 1927, Chatham County, Hydrologic Unit 03060109, at right downstream fender of bridge on GA 25, 1.4 miles north of Port Wentworth.

DRAINAGE AREA.—Indeterminate.

COOPERATION.—Georgia Environmental Protection Division.

WATER-STAGE RECORDS

PERIOD OF RECORD.—October 1987 to May 1998, July 1999 to current year.

GAGE.—Water-stage recorder. Datum of gage is 0.00 feet referenced to National Geodetic Vertical Datum (NGVD) of 1929 (levels by U.S. Army Corps of Engineers). Prior to October 1, 2001, datum of gage was 3.39 feet lower.

REMARKS.—Records good. Previously published as "Savannah River at US 17, at Port Wentworth, GA".

EXTREMES FOR PERIOD OF RECORD.—Maximum gage-height recorded, 7.69 feet, February 7, 1993 and September 26, 1992; minimum gage-height recorded, -6.80 feet, April 7, 1989 and March 13, 1993, but was lower during the day when the stage went below the recordable range in stage. Extremes have been adjusted to NGVD of 1929.

EXTREMES FOR CURRENT YEAR.—Maximum gage-height recorded, 6.68 feet, August 7; minimum gage-height recorded, -6.32 feet, February 27.

STATION NUMBER 02198920 SAVANNAH RIVER AT GA 25, AT PORT WENTWORTH, GA SOURCE AGENCY USGS STATE 13 COUNTY 051
LATITUDE 320957 LONGITUDE 0810914 NAD27 DRAINAGE AREA 10300.00 CONTRIBUTING DRAINAGE AREA DATUM -3.39 NGVD29
Date Processed: 2003-03-11 11:20 By bemccall

APPROVED

DD #1
GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
	OCTOBER		NOVE	NOVEMBER		DECEMBER		JANUARY		FEBRUARY		MARCH	
1	5.36	-2.47	5.25	-3.37	5.29	-4.18	5.03	-5.28	5.17	-5.29	5.47	-5.59	
2	5.44	-2.61	5.13	-3.50	5.37	-4.16	5.70	-4.71	5.07	-5.15	5.50	-4.70	
3	5.36	-2.80	5.08	-3.70	5.67	-3.49	5.62	-5.25	4.99	-3.73	4.89	-5.47	
4	5.22	-2.91	5.13	-3.61	5.73	-3.52	4.91	-4.37	4.79	-4.49	4.48	-5.38	
5	5.10	-3.23	5.50	-2.63	5.67	-3.53	4.91	-3.92	4.45	-3.20	3.95	-4.12	
6	4.83	-3.36	5.47	-2.61	5.30	-3.54	4.84	-5.18	4.82	-2.79	4.17	-3.52	
7	5.03	-3.07	5.15	-3.05	5.20	-3.35	3.73	-5.12	4.83	-4.63	4.16	-3.34	
8	5.28	-2.25	5.13	-3.04	5.22	-3.20	3.85	-4.59	4.33	-4.55	4.26	-3.05	
9	5.40	-1.50	5.09	-2.89	5.02	-3.73	4.28	-5.08	4.80	-3.83	4.31	-3.63	
10	5.34	-2.03	5.30	-3.39	5.73	-3.43	4.03	-5.13	5.00	-3.64	4.17	-4.18	
11			5.28	-3.79	5.61	-3.60	4.35	-5.37	4.41	-4.24	4.50	-3.89	
12	5.39	-3.15	5.96	-3.97	5.59	-3.92	4.74	-5.28	4.83	-4.05	4.69	-3.83	
13	5.82	-3.14	6.24	-2.81	5.82	-4.14	4.28	-4.93	4.67	-4.19	4.79	-4.04	
14	5.75	-3.56	6.08	-3.49	5.58	-4.10	4.65	-4.70	4.89	-3.65	4.56	-4.33	
15	5.97	-4.17	6.16	-3.78	5.21	-4.38	4.21	-4.50	4.64	-3.58	4.58	-4.39	
16	6.05	-3.98	6.02	-3.50	5.57	-3.33	4.26	-4.07	4.25	-3.76	4.46	-4.77	
17	5.90	-4.81	5.60	-3.72	5.24	-3.64	4.08	-4.38	3.94	-4.07	4.52	-4.12	
18	5.87	-4.06	5.30	-3.30	4.01	-4.33	3.66	-4.08	3.81	-3.14	4.46	-3.75	
19	5.82	-3.35	5.07	-3.21	4.43	-3.30	4.00	-3.40	3.98	-3.07	4.60	-3.10	
20	5.35	-3.50	4.72	-2.96	3.94	-3.22	3.65	-3.49	4.03	-2.92	4.62	-2.75	
21	5.24	-3.16	4.98	-1.55	3.87	-2.73	3.72	-3.04	3.92	-3.02	4.18	-2.67	
22	4.96	-2.54	4.60	-1.95	4.20	-2.06	3.83	-2.88	4.09	-2.93	4.64	-2.72	
23	4.84	-1.87	4.26	-1.87	3.99	-1.94	4.16	-2.93	4.40	-2.73	4.60	-2.71	
24	4.59	-1.80	4.16	-2.26	3.75	-3.48	4.35	-3.63	5.07	-3.35	4.85	-3.73	
25	3.98	-2.67	4.29	-2.89	3.98	-3.26	4.30	-4.06	5.34	-4.21	4.98	-4.18	
26	3.37	-3.21	4.40	-3.46	4.53	-4.91	5.07	-3.55	5.56	-4.72	5.21	-4.53	
27	4.26	-3.15	4.53	-3.46	4.37	-4.93	5.34	-4.71	4.75	-6.32	5.33	-5.53	
28	4.57	-2.72	4.82	-3.68	4.68	-4.51	5.31	-5.52	5.23	-6.27	6.03	-5.27	
29	4.82	-2.93	5.05	-3.91	4.98	-4.67	5.19	-5.66			6.08	-4.57	
30	4.90	-3.30	5.17	-4.00	4.99	-5.33	5.25	-5.78			5.94	-4.72	
31	5.03	-3.44			5.11	-4.85	5.31	-5.60			5.65	-4.31	
MONTH			6.24	-4.00	5.82	-5.33	5.70	-5.78	5.56	-6.32	6.08	-5.59	

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GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
	APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER	
1	5.64	-4.33	5.32	-3.65							4.80	-1.81
2	5.55	-3.53	4.77	-3.85							5.32	-1.72
3	5.25	-3.05	4.04	-3.91					5.24	-1.68	5.78	-2.01
4	4.55	-2.52	4.10	-2.96					5.24	-2.17	5.67	-2.74
5	4.76	-1.78	4.32	-2.46					5.60	-2.51	5.73	-4.05
6	4.76	-2.10	4.49	-2.58					6.09	-2.64	6.19	-4.29
7	4.67	-2.21	4.18	-3.11					6.68	-2.08	6.23	-3.63
8	4.67	-2.97	4.23	-3.74					6.58	-2.87	6.01	-4.13
9									6.49	-3.23	5.85	-3.87
10									6.15	-3.80	5.75	-3.83
11									5.79	-3.95	5.53	-3.74
12									5.73	-3.82	5.63	-3.51
13									5.45	-3.82	5.30	-2.86
14									5.19	-3.65		
											4.98	-2.66
15									5.07	-3.51	4.66	-2.82
16									4.89	-3.22	4.43	-3.34
17	4.80	-3.45							4.94	-3.60	4.86	-3.25
18	4.66	-3.37							4.78	-3.85	5.12	-3.05
19	4.55	-3.13							5.15	-3.76	5.29	-2.89
20	4.35	-3.15							5.00	-3.58	5.35	-2.68
21	4.63	-3.04							5.12	-3.72	5.33	-2.80
22	4.61	-4.03							5.16	-3.55	5.34	-2.64
23	5.09	-3.71							4.85	-3.47	5.11	-2.72
24	5.45	-3.95							4.69	-3.96	5.15	-2.99
25	5.46	-4.51							4.79	-3.57	5.37	-2.01
26	6.29	-5.25							4.51	-3.04	5.22	-2.03
27	6.01	-4.37							4.52	-3.02	4.54	-1.90
28	5.51	-5.01							4.41	-2.55	4.82	-2.04
29	5.29	-5.18							4.30	-2.67	4.93	-1.82
30	5.30	-4.47							4.48	-2.45	5.37	-1.17
31									4.75	-1.94		
MONTH											6.23	-4.29